

EFFECTS OF OP1(300ng/ml) AND TGFB (10ng/ml)
ON PROLIFERATION OF C5.18 CELLS

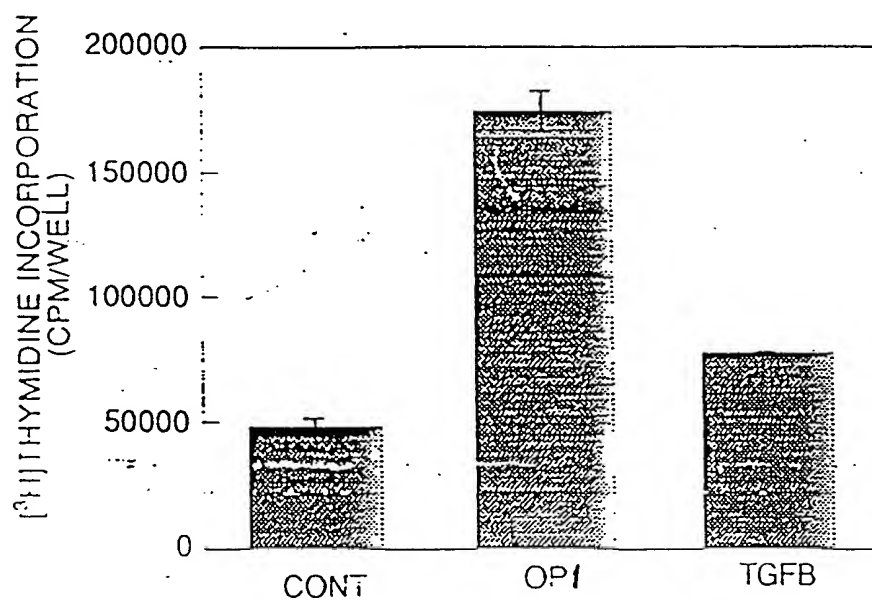


FIG. 1

EFFECT OF OP1 (300 ng/ml) ON TYPE X
COLLAGEN mRNA IN C5.18 CELLS

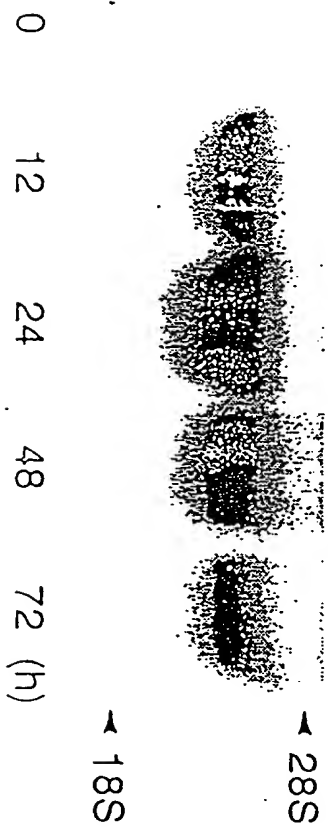


Fig. 2

EFFECT OF OP1 (300 ng/ml) ON OSTEObLAST MARKERS IN C5.18 CELLS

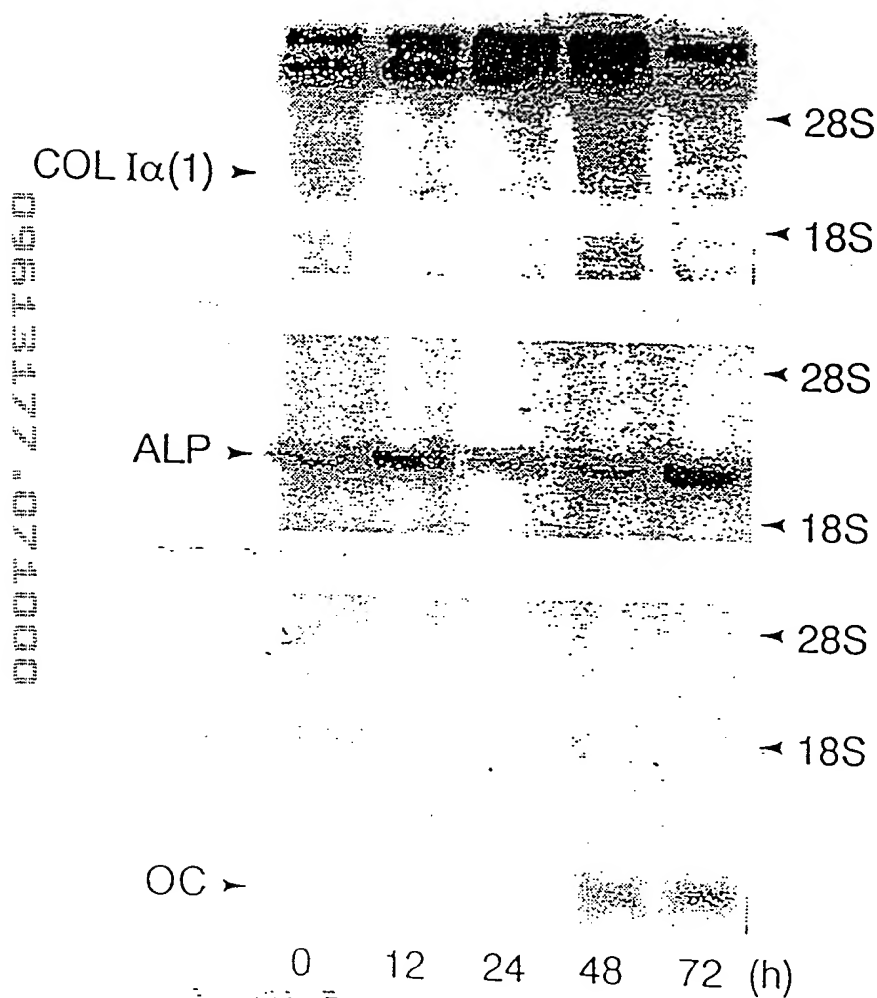


FIG. 3

EFFECTS OF CYTOKINES ON OSTEOBLAST MARKERS IN C5.18 CELLS

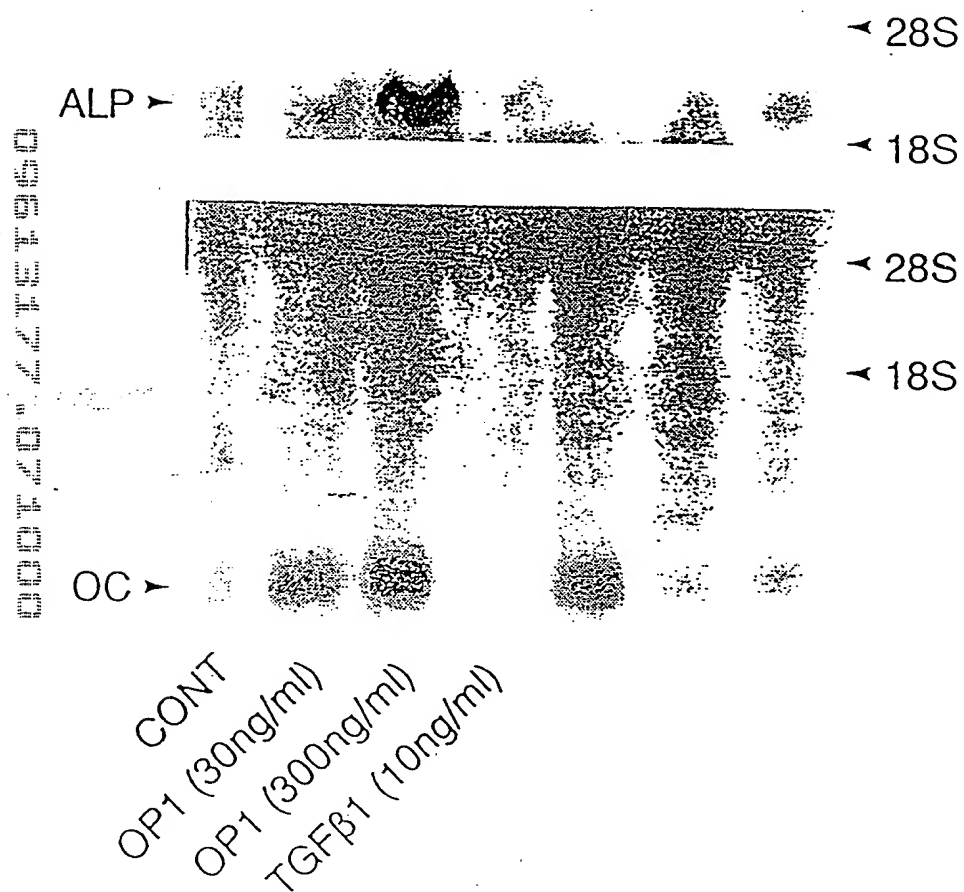


Fig. 4

EFFECTS OF CYTOKINES ON CARTILAGE MARKERS IN C5.18 CELLS

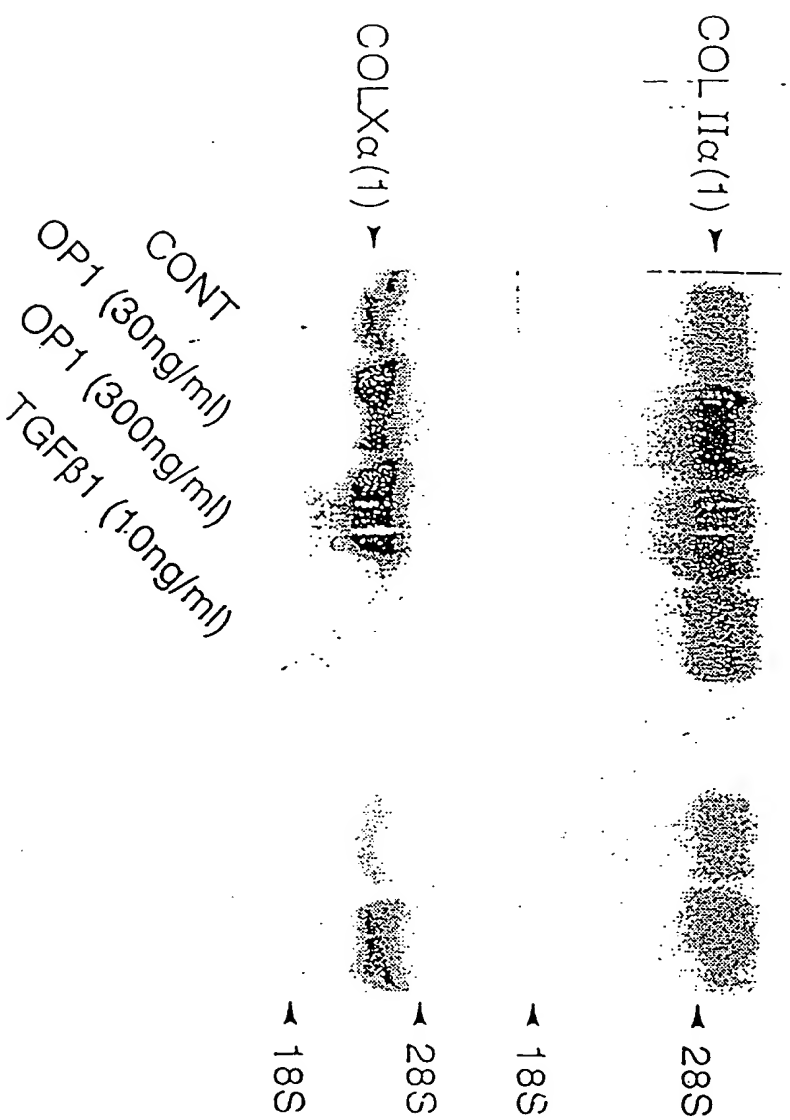


Fig. 5

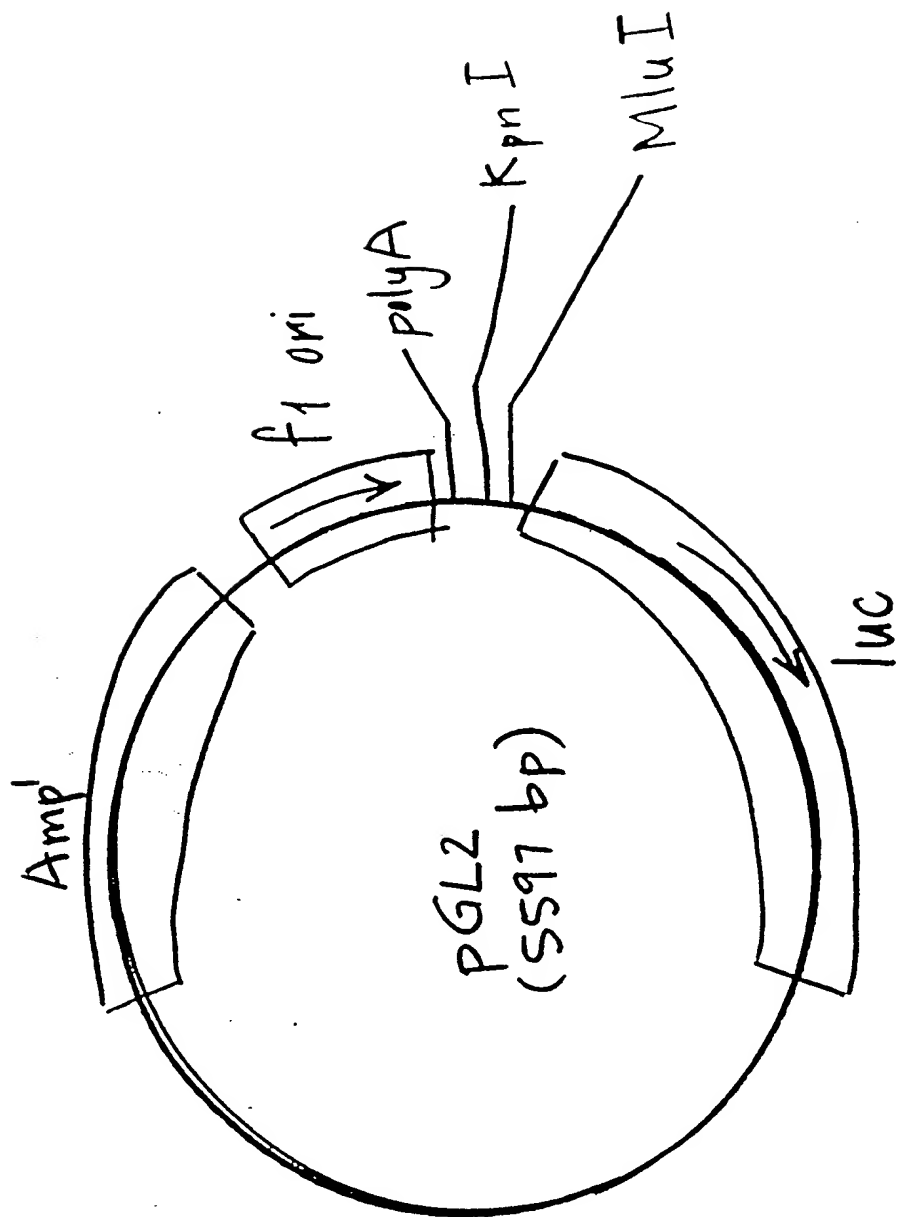


Fig. 6

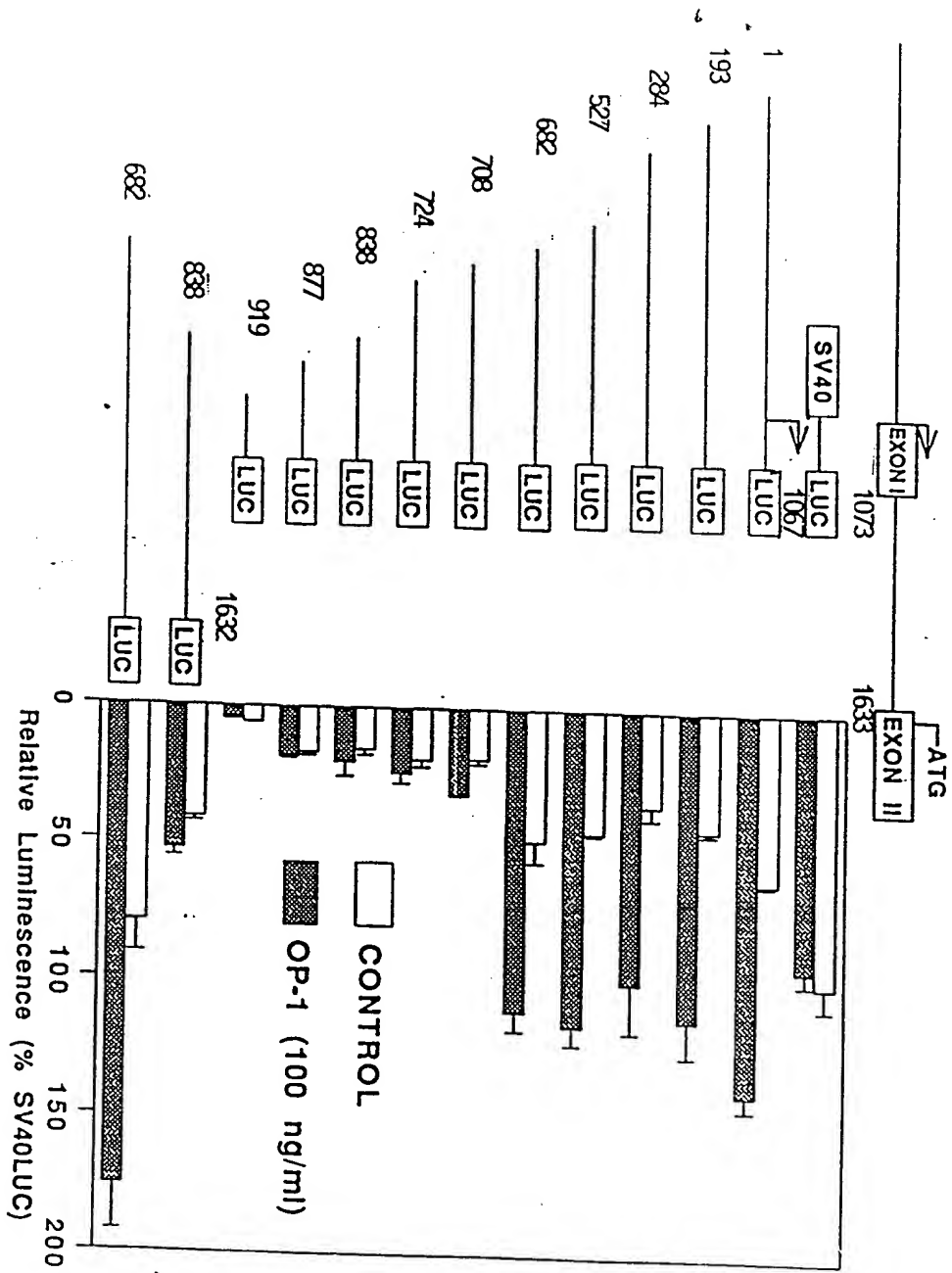


Figure 7

09613477.071000

The (682 to 761) COLX Promoter Region Confers OP-1 Induction
to Minimum (919 to 1067) COLX Promoter in C5.18 Cells.

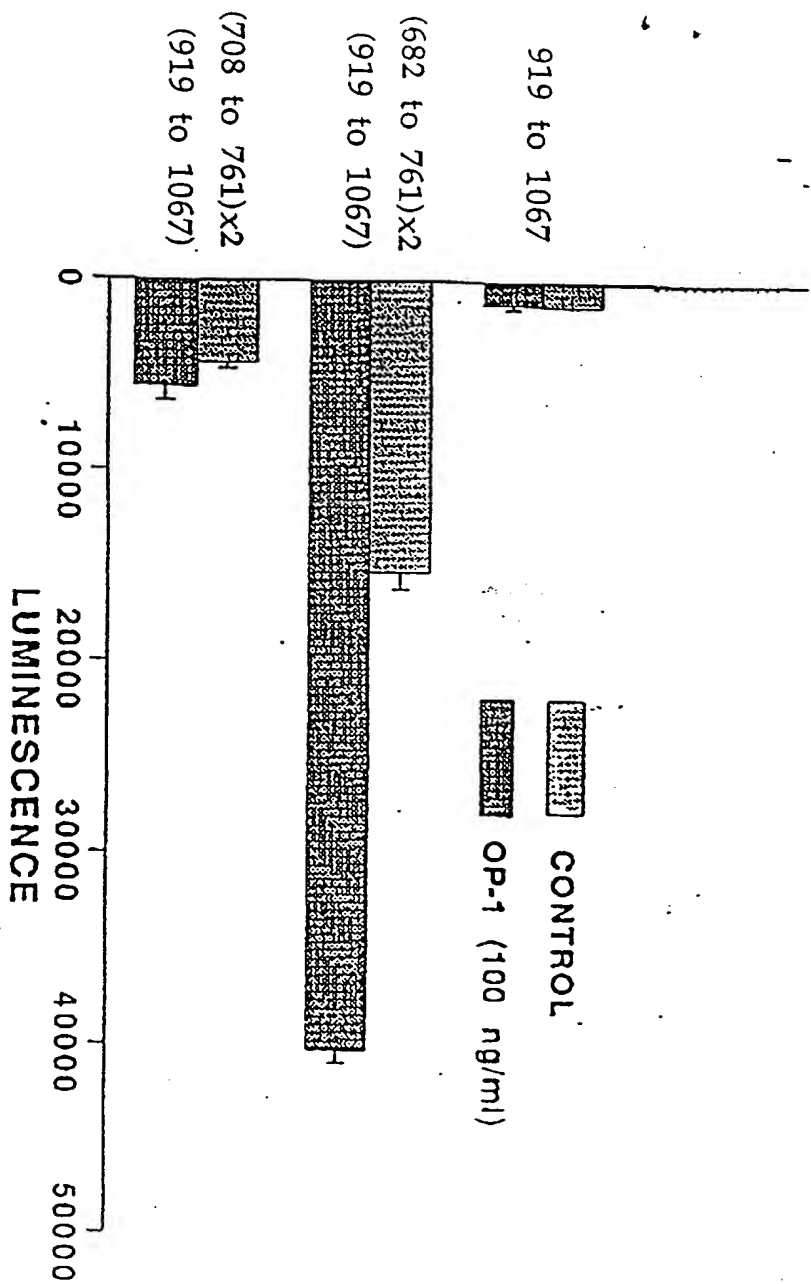


Fig. 8

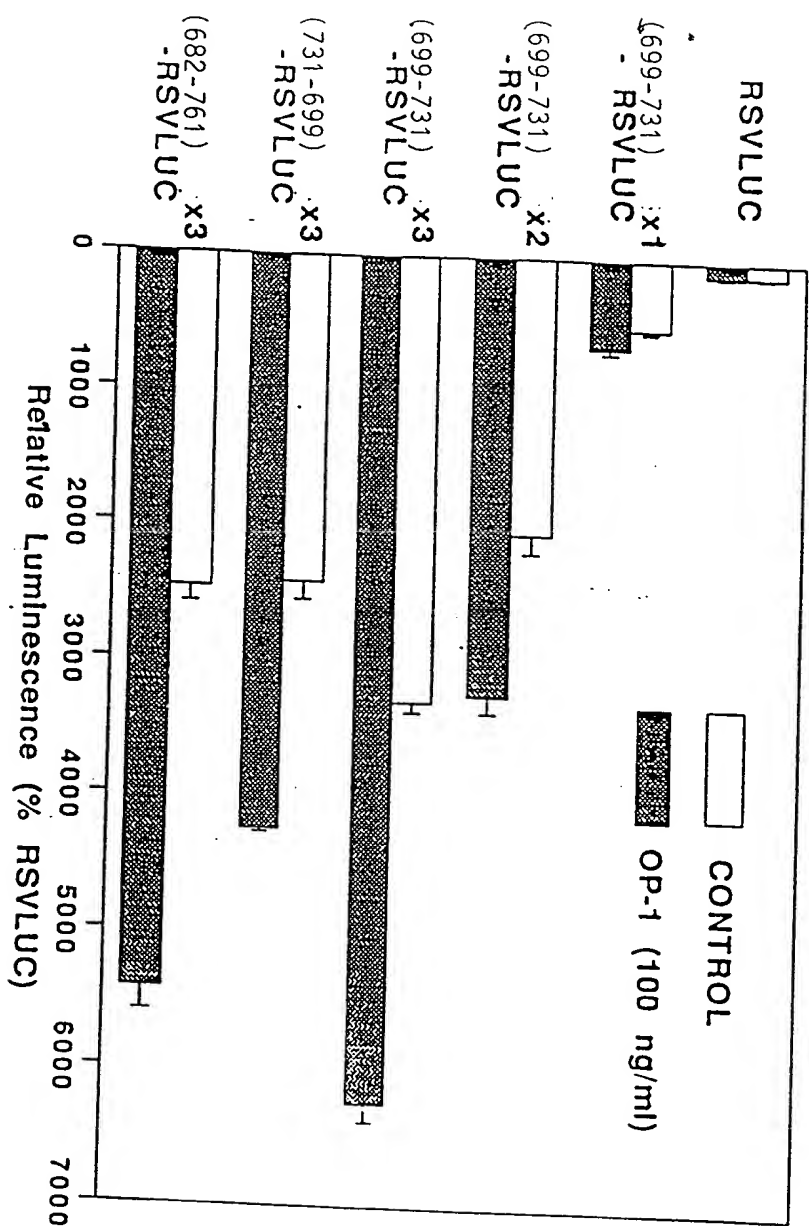


Figure 9

09643476000

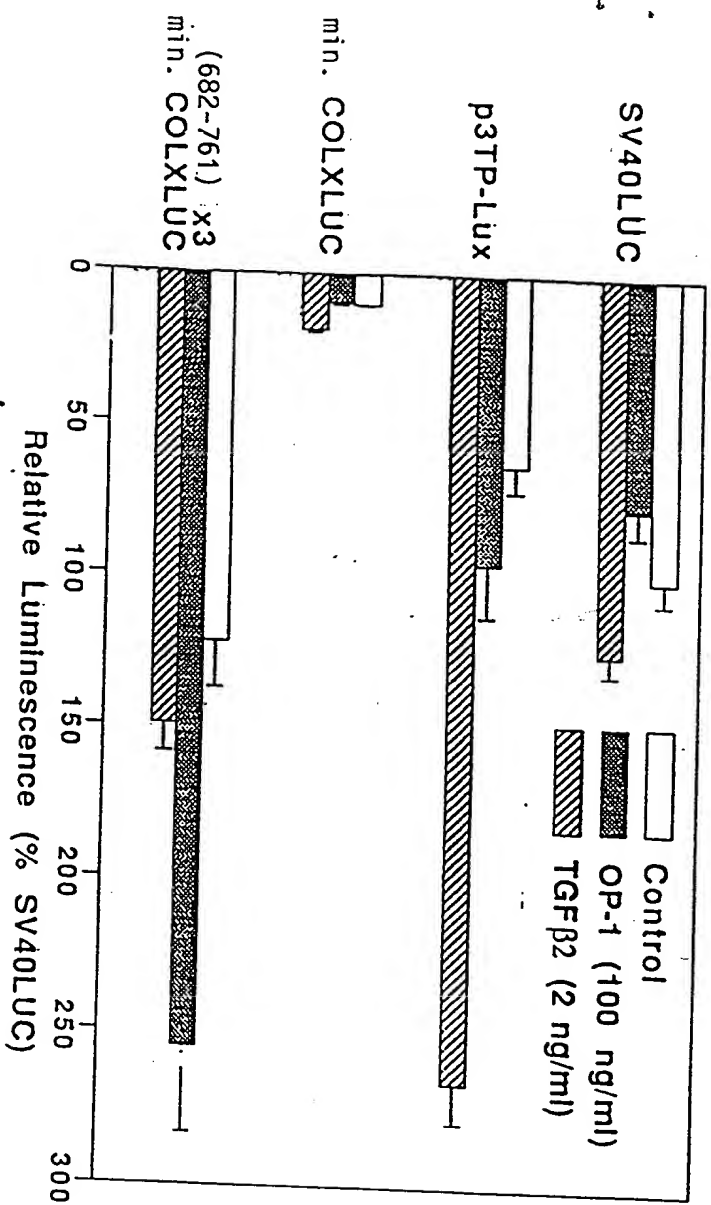


Figure 10

09643477.074000

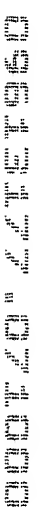


Figure 11

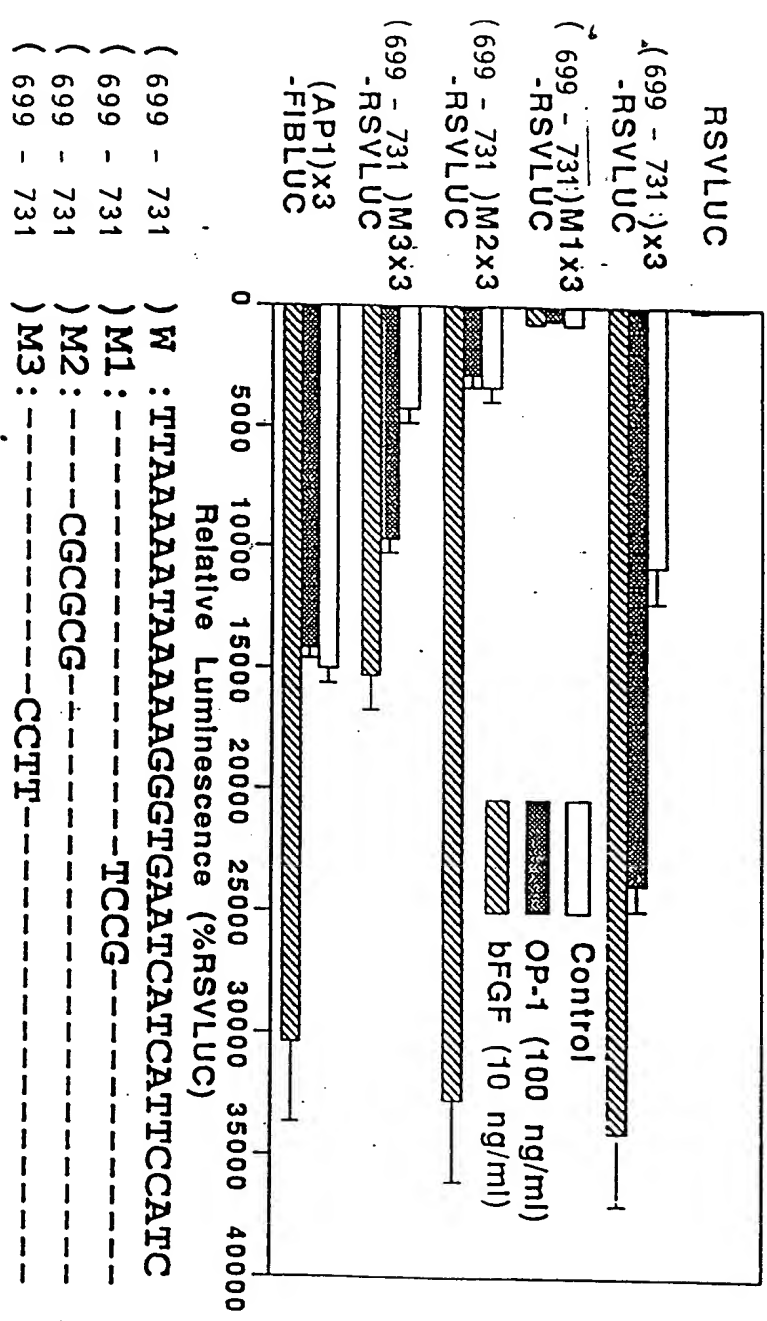


Figure 12